Shields Keep Rocks Out

Mechanics, small stones and rocks do a job on the scraper's brakes. They work between the brake drums and shoes. When brakes are applied, drum linings get damaged.

You can prevent brake problems by adding shields to each wheel.

Here's what you need for each axle:

Never use brake shields when working in sand, though. Sand gets trapped behind the shields and wears out the brake shoes and drums.

You must take off the shields to do the 250-hour brake inspection on Page 3-387 of TM 5-3805-248-14&P-3. Be sure to put them back on when you're done.

Washer, (12), NSN 5310-01-061-8633

Bolt, (12), NSN 5306-01-110-1130

Brake shield, lower, (2), NSN 2530-01-063-2979

